



一日五餐

1 DAY 5 MEALS

GitHub

- <https://github.com/pei-wen-yang/Food-Classification>

The screenshot shows the GitHub interface for the repository 'pei-wen-yang / Food-Classification'. The repository is public and has 1 branch (main) and 0 tags. The commit history shows 2 commits by user 'dc7112d' within the last 2 minutes. The file list includes 'Final_Project', 'Food_Classification', and 'food.pdf', all added via upload. The right sidebar shows repository statistics: 0 stars, 1 watching, and 0 forks.

Product Solutions Resources Open Source Enterprise Pricing

Search or jump to...

pei-wen-yang / Food-Classification Public

Notifications Fork 0

<> Code Issues Pull requests Actions Projects Security Insights

main 1 Branch 0 Tags

Go to file

<> Code

About

樹莓派專案

Activity

0 stars

1 watching

0 forks

Report repository

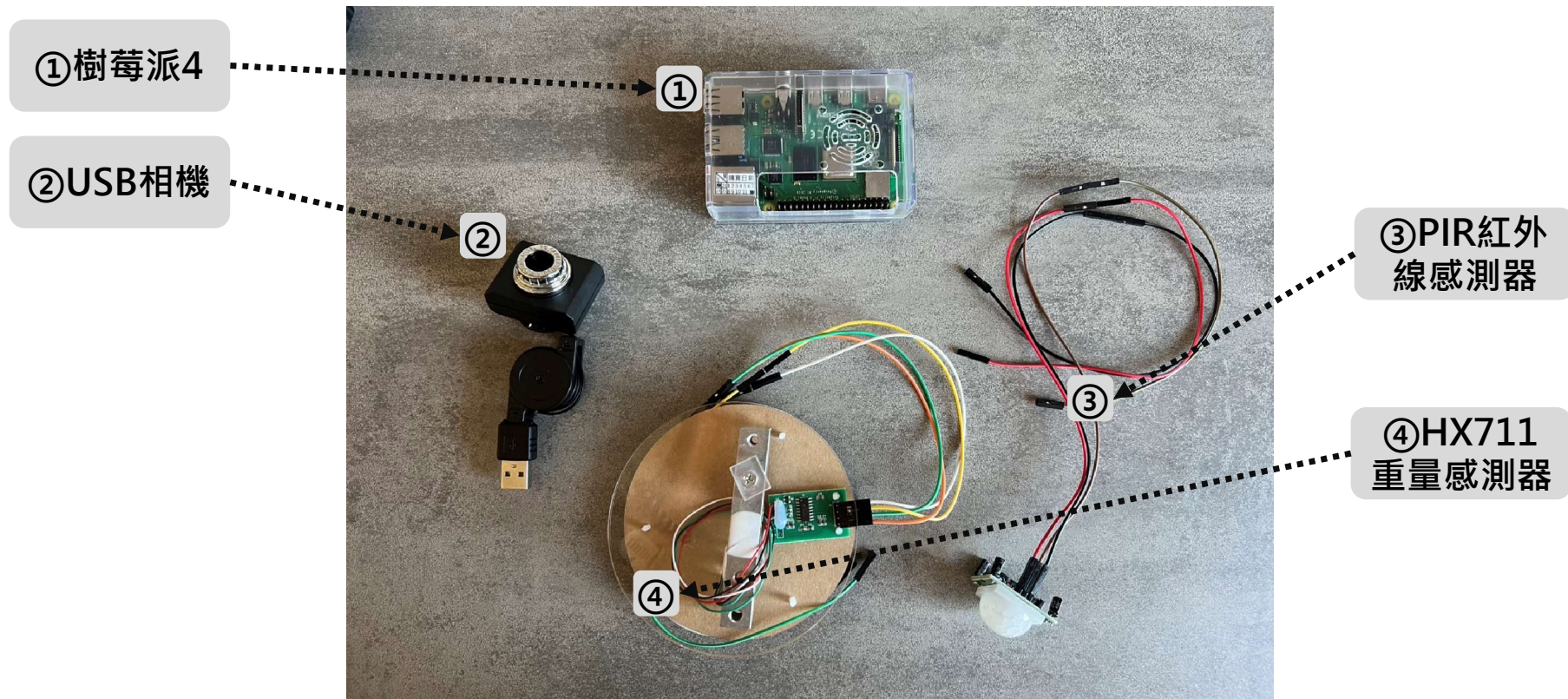
File	Action	Time
pei-wen-yang	Add files via upload	dc7112d · 2 minutes ago · 2 Commits
Final_Project	Add files via upload	49 minutes ago
Food_Classification	Add files via upload	49 minutes ago
food.pdf	Add files via upload	2 minutes ago

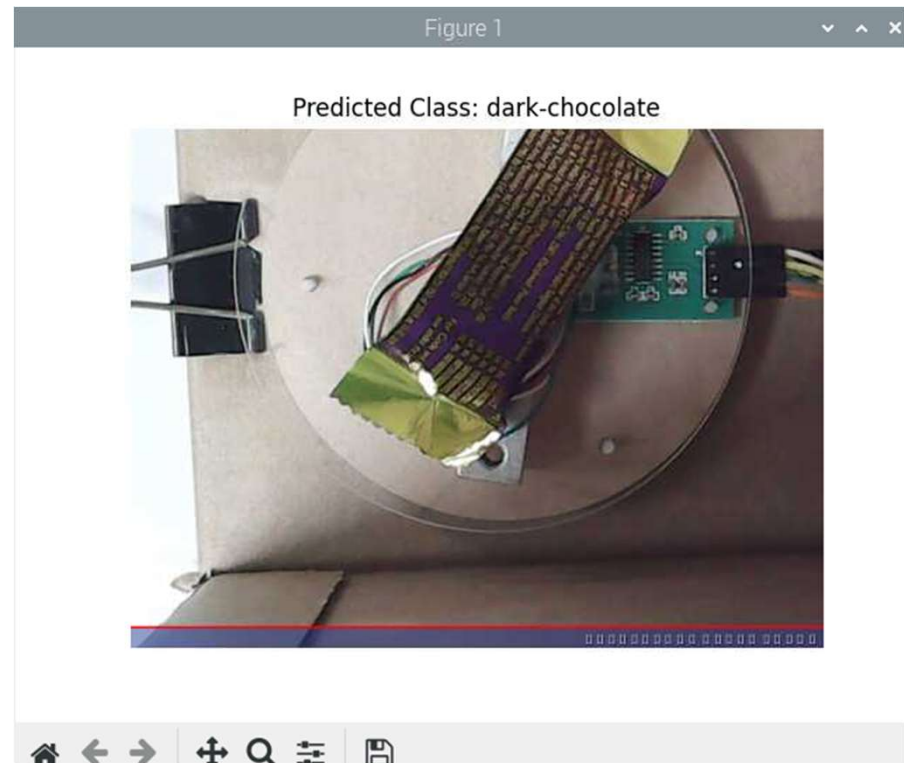
背景

- 家人住院需要每天每餐都要記錄吃了什麼、重量



準備工具





接線圖

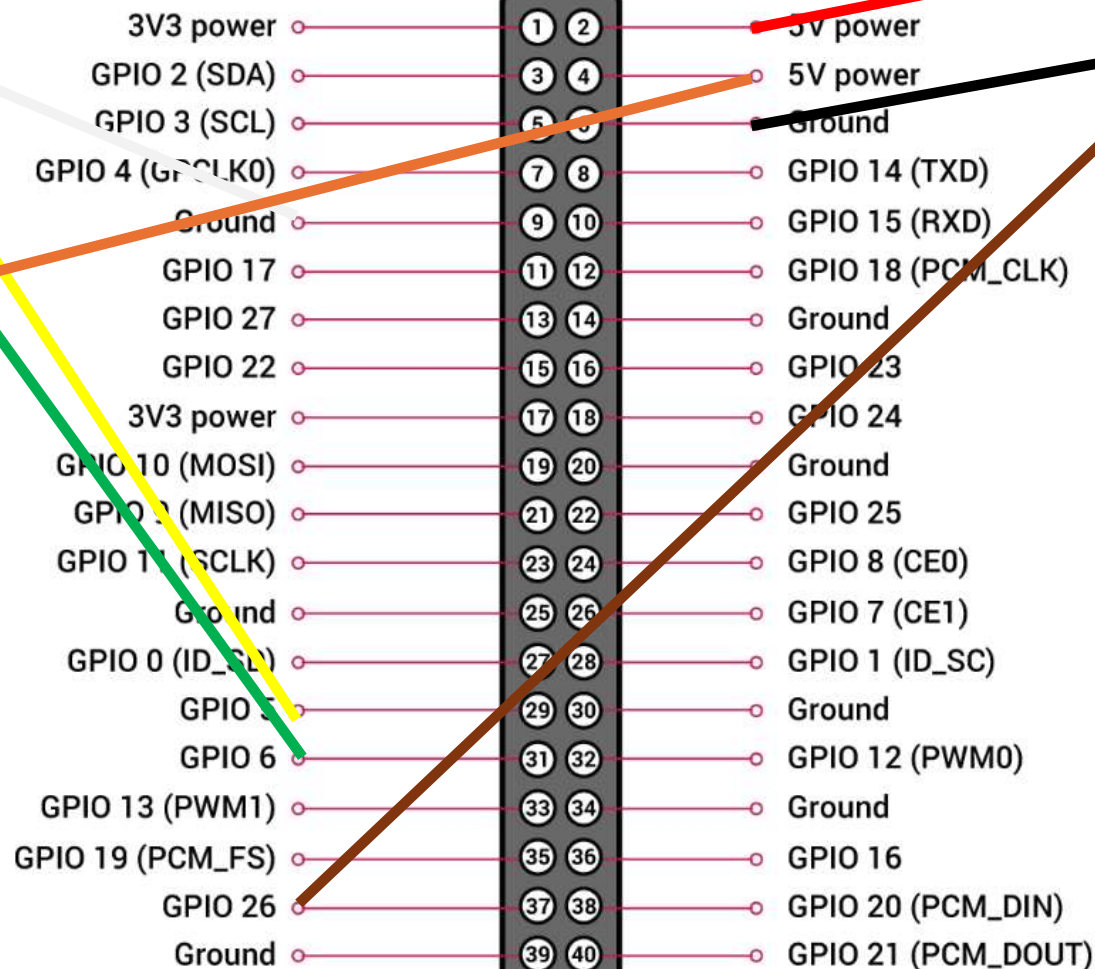
重量感測器
(HX711)

GND

DAT

CLK

VCC



VCC

OUT

GND

樹莓派紅外線
動作感測器
(IR Infrared PIR
Motion Sensor)

接線圖(USB相機)



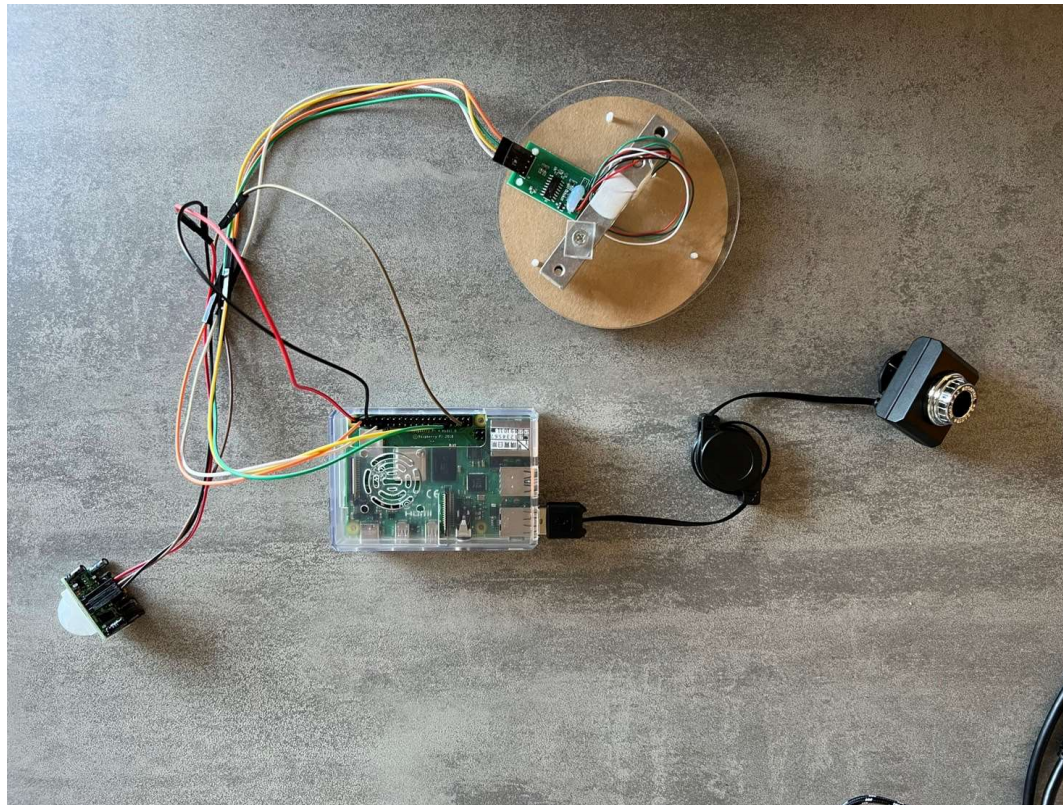
接線圖(紅外線動作感測器)



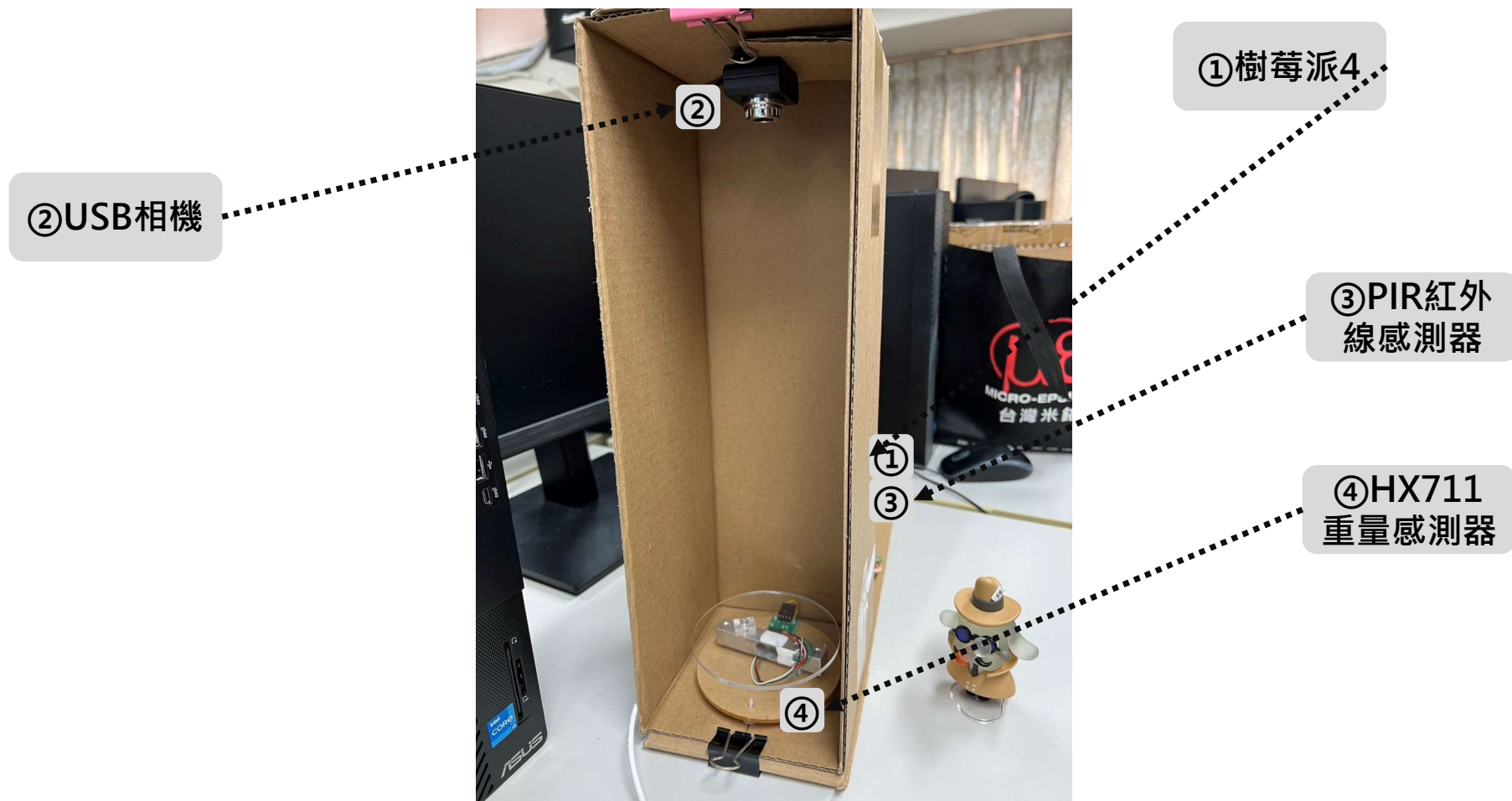
接線圖(重量感測器感測器)



接線圖(合併完成)



完成圖



實際操作影片

